## **EPA Official Record**

Notes ID: B8DF1D1A885A089F85257869005413F9

From: Dave Dickerson/R1/USEPA/US

To: "Cahill, Tim (DEP)" <Tim.Cahill@state.ma.us>

**Copy To:** "Cohen, Andy (DEP)" <Andy.Cohen@state.ma.us>; ManChak Ng/R1/USEPA/US@EPA; "Craffey, Paul (DEP)" <Paul.Craffey@state.ma.us>; R1 NBH-Lit-Hold@EPA

Delivered Date: 07/20/2010 09:29 AM EDT

Subject: RE: NBH - "Excel" versions of cost estimate spreadsheets

3.5% annually

"Cahill, Tim (DEP)" ---07/20/2010 09:24:01 AM---What inflation rate are you using? We might as well use the same one, if you're using something reas

From: "Cahill, Tim (DEP)" <Tim.Cahill@state.ma.us>

To: Dave Dickerson/R1/USEPA/US@EPA, "Cohen, Andy (DEP)" <Andy.Cohen@state.ma.us>

Cc: ManChak Ng/R1/USEPA/US@EPA, "Craffey, Paul (DEP)" <Paul.Craffey@state.ma.us>, R1 NBH-Lit-Hold@EPA

Date: 07/20/2010 09:24 AM

Subject: RE: NBH - "Excel" versions of cost estimate spreadsheets

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What inflation rate are you using?

We might as well use the same one, if you're using something reasonable (such as between 2.9% and 3.6%).

Tim Cahill, Sr. Financial Analysis Manager

Massachusetts Department of Environmental Protection

1 Winter St

Boston, MA 02108
617.292.5889

tim.cahill@state.ma.us

For deliberative purposes only.

----Original Message----
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From: dickerson.dave@epamail.epa.gov [mailto:dickerson.dave@epamail.epa.gov]

Sent: Tuesday, July 20, 2010 9:20 AM

To: Cohen, Andy (DEP)

Cc: Ng.ManChak@epamail.epa.gov; Craffey, Paul (DEP); R1 NBH-Lit-Hold@epamail.epa.gov;

Cahill, Tim (DEP)

Subject: RE: NBH - "Excel" versions of cost estimate spreadsheets

All - I JUST sent this info to Paul Craffey via email. Let me know if you need me to resend to Andy and Tim as well.

As I requested of Paul, PLEASE PLEASE PLEASE remember that these are all draft estimates, some of which are in better shape than others, and should not be quoted but rather used for general information purposes.

Another thing to remember is that in the "\$15m" per year scenario, we assume increased funding levels to match inflation beginning in 2011. So the "\$15m" label is perhaps misleading. We do NOT assume increased funding levels for the \$30m and \$80m scenarios. We can provide the pdfs of the full estimates to give you more detail if that would help.

Dave

From: "Cohen, Andy (DEP)" <Andy.Cohen@state.ma.us>

To: ManChak Ng/R1/USEPA/US@EPA, Dave Dickerson/R1/USEPA/US@EPA, R1 NBH-Lit-Hold@EPA

Cc: "Cahill, Tim (DEP)" <Tim.Cahill@state.ma.us>, "Craffey, Paul (DEP)"
<Paul.Craffey@state.ma.us>

Date: 07/20/2010 09:14 AM

Subject: RE: NBH - "Excel" versions of cost estimate spreadsheets

Hi, Man Chak. At this point, since EPA will not provide the spreadsheets, it would be helpful if you could provide us with the number of years to complete the remedy in your July 9, 2010 tables for the one CAD cell and two CAD cell remedial alternatives, assuming no change to the current annual rate of funding of approx. \$15 million per year, if that information is available.

Please send the information directly to our economist, Tim Cahill, at the above e-mail, with a copy to me and Paul.

Thanks.

Andy Cohen

voice 617-292-5652
fax 617-338-5511
e-mail andy.cohen@state.ma.us

## ----Original Message----

From: Ng.ManChak@epamail.epa.gov [mailto:Ng.ManChak@epamail.epa.gov]

Sent: Tuesday, July 20, 2010 8:48 AM

To: Cohen, Andy (DEP)

Cc: dickerson.dave@epamail.epa.gov; R1 NBH-Lit-Hold@epamail.epa.gov

Subject: NBH - "Excel" versions of cost estimate spreadsheets

## Andy,

Please provide contact information for the MassDEP economist so that s/he can speak directly with Dave (and Jacobs' cost person). Thanks. Man Chak.